



Wisconsin Department of Public Instruction  
TITLE I, 1003(g), SUSTAINABILITY PLANNING GRANT  
DPI-0022 (New 03-13)

INSTRUCTIONS: Return completed application by **JUNE 28, 2013**, to:

WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION  
ATTN: MICHAEL DENNISON  
TITLE I AND SCHOOL SUPPORT  
P.O. BOX 7841  
MADISON, WI 53707-7841

Collection of this information is a requirement of ARRA.

For questions regarding this grant, contact:

Jonas Zuckerman, Assistant Director  
Title I and School Support  
(608) 267-9136  
[jonas.zuckerman@dpi.wi.gov](mailto:jonas.zuckerman@dpi.wi.gov)

Jeff Durston, Education Consultant  
Title I and School Support  
(608) 267-9141  
[jeffrey.durston@dpi.wi.gov](mailto:jeffrey.durston@dpi.wi.gov)

RECEIVED JUL 11 2013

Use one application per applying school.

I. GENERAL INFORMATION			
Local Educational Agency (LEA) Name  Milwaukee Academy of Science		School Name  Milwaukee Academy of Science	
Mailing Address <i>Street, City, State, ZIP</i>  2000 W Kilbourn Ave Milwaukee, WI 53233			
Contact Person <i>First and Last Name</i>  Judy Merryfield		Title  President	
E-Mail Address  <a href="mailto:jmerryfield@mascience.org">jmerryfield@mascience.org</a>		Fax Area/No.  (414) 933-1915	Phone Area/No.  (414) 933-0302
Grant Coordinator <i>If other than contact person.</i>		Title	
E-Mail Address		Phone Area/No.	
Grant Coordinator's Mailing Address <i>Street, City, State, ZIP</i>			
Grant Period Beginning Date <i>Mo./Day/Yr.</i> <b>7/1/2013</b>		Total Funds Requested for Grant Period  \$107,150	

II. CERTIFICATION/SIGNATURES	
<b>WE, THE UNDERSIGNED, CERTIFY</b> that the information contained in this application is complete and accurate to the best of our knowledge; that the necessary assurances of compliance with applicable state and federal statutes, rules, and regulations will be met; and, that the indicated Local Education Agency (LEA) designated in this application is authorized to administer this grant.	
<b>WE FURTHER CERTIFY</b> that the assurances listed above have been satisfied and that all facts, figures, and representation in this application are correct to the best of our knowledge.	
<b>Three signatures are required.</b>	
Signature of School Administrator  ➤	Date Signed <i>Mo./Day/Yr.</i>  6/25/13
Signature of District Administrator  ➤	Date Signed <i>Mo./Day/Yr.</i>  6/25/13
Signature of School Board Clerk or Charter School Authorizer  ➤	Date Signed <i>Mo./Day/Yr.</i>  6/25/13

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### III. ASSURANCES

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#### Federal Assurances

1. The programs and services provided under this grant will be used to address the needs set forth in the application and fiscal related information will be provided within the fiscal year timelines established for new, reapplying, and/or continuing programs.
2. The programs and services provided with federal funds under this grant will be operated so as not to discriminate on the basis of age, gender, race, national origin, ancestry, religion, creed, pregnancy, marital or parental status, sexual orientation, or physical, mental, emotional, or learning disabilities.
3. Administration of the program, activities, and services covered by this application will be in accordance with all applicable state and federal statutes, regulations, and the approved application.
4. The district will require the entity and its principals involved in any subtler covered transaction paid through federal funds, that requires such certification, to ensure it/they are not debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation by a federal department or agency. {EDGAR-Part 85}
5. The Local Educational Agency (LEA) will evaluate its program periodically to assess its progress toward achieving its goals and objectives and use its evaluation results to refine, improve, and strengthen its program and to refine its goals and objectives as appropriate.
6. The LEA will submit to the department such information, and at such intervals, that the department requires to complete state and/or federal reports.
7. This program will be administered in accordance with all applicable statutes, regulations, program plans, and applications.
8. The LEA will cooperate in carrying out any evaluation of this program conducted by or for the state education agency, the secretary, or other federal officials.
9. The LEA will comply with civil rights and nondiscrimination requirement provisions and equal opportunities to participate for all eligible students, teachers, and other program beneficiaries.
10. The LEA will use fiscal control and fund accounting procedures as will ensure proper disbursement of, and accounting for, federal funds received and distributed under this program.
11. The LEA will (a) make reports to the Department of Public Instruction and the U.S. Secretary of Education as may be necessary to enable the state and federal departments to perform their duties under this program; and (b) maintain records, provide information, and afford access to the records, as the department or the U.S. Secretary of Education may find necessary to carry out their duties.
12. Each agency receiving funds under this grant shall use these funds only to supplement, and not to supplant, state and local funds that, in the absence of such funds, would otherwise be spent for activities under this section
13. Before the plan was submitted, the school district afforded a reasonable opportunity for public comment on the plan and has considered such comment.
14. Any printed (or other media) description of programs will state the total amount being spent on the project or activity and will indicate the percentage of funds from the federally funded programs.
15. The LEA will adopt and use proper methods of administering such program, including (a) the enforcement of any obligations imposed by law on agencies, institutions, organizations, and other recipients responsible for carrying out each program; or (b) the correction of deficiencies in program operations that are identified through audits, monitoring, or evaluation.
16. The LEA will administer such funds and property to the extent required by the authorizing statutes.
17. Each agency receiving funds under this grant shall not use these funds to provide non-educational incentives.
18. The LEA assures it will use its School Improvement Grant to implement fully and effectively an intervention in each Tier I and Tier II school that the LEA commits to serve consistent with the final requirements.
19. The LEA assures it will establish annual goals for student achievement on the State's assessments in both reading/language arts and mathematics and measure progress on the leading indicators in section III of the final requirements in order to monitor each Tier I and Tier II school that it serves with school improvement funds.
20. The LEA assures it will, if implementing a restart model in a Tier I or Tier II school, include in its contract or agreement terms and provisions to hold the charter operator, charter management organization, or education management organization accountable for complying with the final requirements.
21. The LEA assures it will report to the SEA the school-level data required under section III of the final requirements.
22. The LEA has consulted, as appropriate, with relevant stakeholders regarding the LEA's application and implementation of school improvement models in its Tier I and Tier II schools.

#### State Assurances

23. The applicant will file financial reports and claims for reimbursement in accordance with procedures prescribed by the Department of Public Instruction.
  24. No board or staff member of a LEA will participate in, or make recommendations with respect to, an administrative decision regarding a program or project if such decision can be expected to result in any benefit or remuneration, such as a royalty, commission, contingent fee, brokerage fee, consultant fee, or other benefit to him or her or any member of his/her immediate family.
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## IV. CERTIFICATION COVERING DEBARMENT

**Must be submitted for discretionary projects only.** However, agencies receiving funds under any of the other grant programs must collect this certificate whenever they enter into a covered transaction with a grantee. (Refer to instructions for more information.)

## Certification Regarding

## Debarment, Suspension, Ineligibility, and Voluntary Exclusion

## Lower Tier Covered Transactions

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 34 CFR Part 85, Section 85.510, Participants' responsibilities. The regulations were published as Part VII of the May 26, 1988, *Federal Register* (pages 19160-19211). Copies of the regulations may be obtained by contacting the person to whom this proposal is submitted.

The prospective lower tier participant(s) certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.

Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

LEA/Agency/Company Name

Milwaukee Academy of Science

Name and Title of Authorized Representative

Todd Hajewski

Signature

➤ 

Date Signed Mo./Day/Yr.

7-9-13

## INSTRUCTIONS FOR CERTIFICATION

1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List (202-786-0688).
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the federal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

### V. PLANNING TEAM

List the district, school, and /or community members who will be a part of the team developing sustainability plans.

If you need to add additional rows to the table below, you will be prompted to add from 0 to 10 rows when exiting the last field of the table. If you do not need additional rows, just leave the "0". There must be a number in this box and you must click OK and NOT Cancel to avoid a run-time 13 error. This message will only appear if you enter/exit the last field of the table.

Last Name	First Name	Title	Focus Area
Merryfield	Judy	President	Engagement and Learning Time
Belanger	Lyndee	Achievement Director	Learning Time
DeJean	Jacquie	Principal	Learning Time
Meiling	Tresca	Achievement Director	Learning Time
Brennen	Audra	Milwaukee Succeeds	Learning Time
Penvose	Karen	Reading Specialist	Learning Time
Dungey	Jody	Parent Coordinator	Family and Community Engagement
Newton	Tiffany	Parent Coordinator	Family and Community Engagement
Smith	Corey	Board Member	Family and Community Engagement
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

### VI. PLANNING FOCUS

Indicate which priority area(s) the school will focus on when developing sustainability plans. *Check all that apply.*

- ☒ Restructuring Learning Time in Reading and/or Mathematics
- ☐ Recruiting and Retaining Teachers
- ☒ Family and Community Engagement

## VII. PLANNING PROCESS—RESTRUCTURING LEARNING TIME

Provide a timeline and the amount of grant funds allocated for each activity.

Activities	Timeline for Activities	Grant Funds
Form a PLC around the area of Reading curriculum to examine the current curriculum and instruction and how the curriculum aligns to the common core standards. The goal is to increase minutes of instruction by eliminating curriculum that is not aligned with the common core (Marzano, Schools That Work). This team is expected to meet bi-weekly to conduct research and share out best practices, design the implementation plan, and research funding streams if needed. Six participants meeting 3 hours (bi-weekly) for a total of 20 meetings.	8/1/2013-6/1/2014	\$10,800
Form a PLC around the area of Math curriculum to examine the current curriculum and instruction and how that curriculum aligns to the common core standards. The goal is to increase minutes of instruction by eliminating curriculum that is not aligned with the common core (Marzano, Schools That Work). This team is expected to meet bi-weekly to conduct research and share out best practices, design the implementation plan, and research funding streams if needed. Six participants meeting 3 hours (bi-weekly) for a total of 20 meetings.	8/1/2013-6/1/2014	\$10,800
Research best practices in after school programming to increase the amount of learning time for students needing additional instruction in the areas of Reading and Math. Currently MAS does not offer any after school programming for students in grades K5-5. Since MAS relies on transportation for 85% of their students, how can MAS offer an after school program available to all students. External partners for this activity will include Milwaukee Succeeds and the Charles Benidict Foundation. This team is expected to meet 5 times throughout the year, gather research, share out best practices, design the implementation plan, and secure funding streams.	10/1/2013-5/30/2014	\$1,500
Research best practices in summer school programming (and funding sources) to implement a summer school program for both remediation and enrichment. Since transportation is a major barrier, options must be considered. This team is expected to meet 5 times throughout the year, gather research, share out best practices, design the implementation plan, and secure funding streams.	10/1/2013-5/30/2014	\$2,250
Use of data, resources, and research from Milwaukee Succeeds. M.S will conduct independent surveys, gather research, provide expertise on implementation plans and possible funding sources.	10/1/2013-5/30/2014	\$30,000

# **VII. PLANNING PROCESS—FAMILY AND COMMUNITY ENGAGEMENT**

Provide a timeline and the amount of grant funds allocated for each activity.

<b>Activities</b>		<b>Timeline for Activities</b>	<b>Grant Funds</b>
Create a Family and Community committee as part of the full board. Team of eight to include board member, 2 parent coordinators, 3 teachers and a minimum of 2 parents. This committee will be in charge of the management of the Family and Community Engagement Plan. Team will meet a min of 1x month.		Establish by August 1, 2013	\$0
Survey parents to find out why parents attend or don't attend parent meetings already in place. What opportunities would parents like to see? What resources are parents looking for? What changes does MAS need to make to make the environment more welcoming to parents?		August 20, 2013	\$0
Host "Community Feedback" sessions with parents and other stakeholders to gather feedback on getting families engaged. Develop Parent Leadership and Decision Making by including parents on the school panel and research team. Funds needed to host events as well as train parent leaders through professional development. (\$1200 per event)		4 Quarterly meetings	\$4,800
Professional Development to Staff around the needs of the urban community and how to build better relationships with parents		10/18/2013	\$3,000
Develop communication network (newletters) to provide parents with outcomes of surveys and parent meetings on a monthly basis. Keeping parents informed of outcomes throughout the planning process is seen as a way to increase parent participation. Ten mailings to 900 families. \$1.00 per family.		09/01/2013-06/01/2014	\$9,000
MAS is already using SIG funds to hire a Parent Coordinator and a Parent Liaison. To assist in organizing and recruiting new parents to the Parent Action Team, 2 additional parent liaisons would be hired for a 1 year term. (\$15,000 x 2)		9/1/2013	35,000

Provide a timeline and the amount of grant funds allocated for each activity.

[illegible]

## VIII. BUDGET DETAIL

Grant Period	LEA	School	Project No. For revisions only
7/1/2013 – 6/30/2014	Milwaukee Academy of	Milwaukee Academy of	

## 1. Personnel Summary (100s-200s)

List all employees to be paid from this project. Do not include contracted personnel employed by other agencies in this section. If a vacancy exists which will be filled, indicate "vacant."

a. Name	b. Position/Title	c. Project FTE Indicate Percent	d. Date(s) Service to be Provided	e. Total Costs	
				Salary	Fringe
Six Reading PLC Teachers (\$30/hr x 3 hrs x 20 sessions)			8/1/2013— 6/30/2014	10,800	0
Six Math PLC Teachers			8/1/2013— 6/30/2014	10,800	
Five After School Researchers (\$30/hr x 2 hrs x 5 sessions)			8/1/2013— 6/30/2014	1,500	
Five Summer Schoool Researchers (\$30/hr x 3 hours x 5 sessions)			8/1/2013— 6/30/2014	2,250	
Parent	Parent Liason	.50	8/1/2013— 6/30/2014	15,000	2,500
Parent	Parent Liason	.50	8/1/2013— 6/30/2014	15,000	2,500
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			—		
Totals				\$55,350	\$5,000
Total Salary & Fringe**				\$60,350	

\*\* All project totals must equal salary and fringe totals on budget summary page.







## VIII. BUDGET DETAIL (Cont'd)

Grant Period	LEA	School	Project No. For revisions only
7/1/2013 – 6/30/2014	Milwaukee Academy of	Milwaukee Academy of	

## 4. Capital Objects Summary (500s)

a. Quantity	b. Item Name <i>Include all items budgeted.</i>	c. Total Costs
Total (Must agree with Capital Objects total on Budget Summary)		\$0

## 5. Other Objects Summary (900s)

a. Quantity	b. Item Name <i>Include all items budgeted.</i>	c. Total Costs
Total (Must agree with Other Objects total on Budget Summary)		\$0

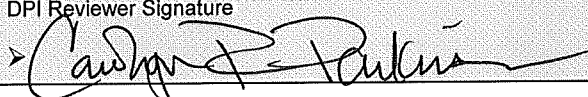
## IX. BUDGET SUMMARY

LEA Milwaukee Academy of Science	School Milwaukee Academy of Science	Grant Period Begin Date 7/1/2013	Initial Request	Date Submitted	
Project Number <i>For DPI Use Only</i>		End Date 6/30/2014		First Revision	Second Revision

**Budget Revisions:** Submit a copy of this page, with appropriate revisions included. (Attach this to a brief letter of justification.) **Note:** Submit request at least 30 days prior to expenditure of grant monies.

*The monetary fields may not be left blank. It is necessary to enter a zero.*

WUFAR Function	WUFAR Object	Amount Requested	First Revision	Second Revision
<b>Instruction (100 000 Series)</b> Activities dealing directly with the interaction between instructional staff and students.	a. Salaries (100s)	0	0	0
	b. Fringe Benefits (200s)	0	0	0
	c. Purchased Services (300s)	0	0	0
	d. Non-Capital Objects (400s)	0	0	0
	e. Capital Objects (500s)	0	0	0
	f. Other Objects (e.g., fees) (900s)	0	0	0
	<b>TOTAL Instruction</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Support Services—Pupil and Instructional Staff Services (in 210 000 and 220 000 Series)</b> Support services are those which facilitate and enhance instructional or other components of the grant. This category includes staff development, supervision, and coordination of grant activities.	a. Salaries (100s)	55,350	0	0
	b. Fringe Benefits (200s)	5,000	0	0
	c. Purchased Services (300s)	42,000	0	0
	d. Non-Capital Objects (400s)	4800	0	0
	e. Capital Objects (500s)	0	0	0
	f. Other Objects (e.g., fees) (900s)	0	0	0
	<b>TOTAL Support Services—Pupil/Instructional Staff Services</b>	<b>\$107,150</b>	<b>\$0</b>	<b>\$0</b>
<b>Support Services—Administration (Associated with functions in 230 000 series and above.)</b> Includes general, building, business, central service administration, and insurances.	a. Salaries (100s)	0	0	0
	b. Fringe Benefits (200s)	0	0	0
	c. Purchased Services (300s)	0	0	0
	d. Non-Capital Objects (400s)	0	0	0
	e. Capital Objects (500s)	0	0	0
	f. Insurance (700s)	0	0	0
	g. Other Objects (e.g., fees) (900s)	0	0	0
	<b>TOTAL Support Services—Admin.</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Indirect Cost	Approved Rate %			
<b>TOTAL BUDGET</b>		<b>\$107,150</b>	<b>\$0</b>	<b>\$0</b>

<b>DPI Approval</b>	DPI Reviewer Signature	Date Signed Mo./Day/Yr.
		10/29/13